

☐ SECRET

☒ CONFIDENTIAL

11038

☐ UNCLASSIFIED

Approved For Release 2005/11/21 : CIA-RDP78B05171A000100010200-6  
CONTRACT INSPECTION REPORT

CONTRACT NO.

TASK NO.

1171A000100010200-6

TO:

DATE

15 June 1969

INSPECTION REPORT NO. (If final, so state)

7

ESTIMATED COMPLETION DATE

15 July 1970

NAME OF CONTRACTOR

TYPE OF COMMODITY OR SERVICE

Fabrication of a High Precision Stereo Comparator

THE CONTRACTOR IS ON SCHEDULE

☐ YES

☒ NO

THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS ☒ YES ☐ NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.

PER CENT OF WORK COMPLETED - 59 % as of 5/25/69

PER CENT OF FUNDS EXPENDED - 76%

HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? ☒ YES ☐ NO (If yes, give details on reverse side.)

HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? ☐ YES ☒ NO (If yes, indicate items, quantity, and cost on reverse side.)

#### INCENTIVES

IS THIS AN INCENTIVE CONTRACT  
IF YES, CHECK TYPE

☒ YES

☐ NO

☐ COST

☐ AWARD FEE

☐ PERFORMANCE

☐ DELIVERY

FPI

NOTE:  
USE REVERSE SIDE FOR COMMENTS.  
FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.

#### OVERALL PERFORMANCE OF CONTRACTOR

1. ☐ OUTSTANDING

4. ☒ ABOVE AVERAGE

7. ☐ UNSATISFACTORY

2. ☐ EXCELLENT

5. ☐ AVERAGE

3. ☐ VERY GOOD

6. ☐ MINIMUM ACCEPTABLE

Declass Review by  
NIMA/DOD

IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.

#### RECOMMENDED ACTION

☒ CONTINUE AS PROGRAMMED

☐ WITHHOLD PAYMENT PENDING  
SATISFACTORY PERFORMANCE

☐ CLOSE OUT

☐ OTHER (Specify)

IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:

ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		

DATE OF LAST CONTACT WITH CONTRACTOR

4 June 1969

SIGNATURE OF INSPECTOR

DIVISION

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INTERIM ☐ FINAL

The technical monitor visited [ ] on 13 and 14 May 1969 and management personnel from NPIC reviewed the progress of the project at [ ] on 14 May 1969.

The work at the [ ] plant seems to be progressing very well. The Clean Room construction at [ ] is completed. The majority of the electronic chassis work is complete and is being installed in cabinets. The operator's control console is complete and is being incorporated into the overall system.

The air bearing stages have been assembled in place and were demonstrated for the inspecting party. The current work consists of installing the laser interferometer systems on the granite stages and running servo simulation tests on the internal DDP-516 computer programs.

[ ] Project Manager, visited [ ] the week of 14 April 1969 to monitor the optical subcontract. [ ] reported that he would not be surprised if the optical schedule slipped a month even though [ ] insisted they were on schedule. [ ] General Manager, visited [ ] the last week in May to discuss the optical schedule. During this visit [ ] agreed that the optical schedule has slipped about a month. [ ] is to prepare a new schedule and have it ready for review during [ ] next monitor trip the week of 16 June 1969.

[ ] visited [ ] on 23 May 1969 to monitor the correlation subcontract. This work is on schedule and [ ] expects to complete this work the latter part of June 1969 and be ready for [ ] acceptance tests early in July.

[ ] has been requested to submit two items earlier than they had originally planned. They have agreed to submit the recommended spare parts list and pricing to NPIC on 11 June 1969. An [ ] representative will spend that day at NPIC to answer any questions the Engineering Support Division may have on spare parts. [ ] has also agreed to submit a rough draft of their Acceptance Test Plan to NPIC on 15 December 1969. This is to insure that NPIC will have adequate time to review and change the plan prior to performing preacceptance tests at [ ] in February or March 1970.

The front side of this report lists funds expended as 76%. This includes 57% actually spent and 19% obligated.

The PERT schedule calls for 63% of the work to be completed and the actual work completed is 59.3%.

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19 June 1969

MEMORANDUM FOR: Chief, PPBS

SUBJECT : High Precision Stereo Comparator Maintenance and Spare Parts Costs

Ed:

- 25X1 1. I have talked with [ ] about the spare parts list and maintenance support required by the high-precision stereo comparator.
- 25X1 2. The spares list, total of [ ] was received last week and
- 25X1 is being checked out by [ ] As usual, a few items make up a large portion of the total dollar cost of parts. If a quick decision were to be made one useful suggestion is to check the reliability of the spare parts cost estimates in decreasing order of cost; that way if the major cost items are costed accurately, a certain amount of faith can be placed on the estimate of rheostat and resistor costs.
- 25X1 3. The maintenance contract and its cost have not yet been submitted
- 25X1 by [ ] (expected in mid-July). Although the [ ] may be a
- 25X1 good estimate, this figure has not yet been stipulated in a written proposal.
- [ ] feels that the following skills and levels are needed for the maintenance task:
- a. Optics technician
  - b. Electrical engineer
  - c. Electrical technician
  - d. General mechanical technician

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SUBJECT: High Precision Stereo Comparator Maintenance and Spare Parts Costs

25X1 These skills do not include the ability to maintain the [ ] 516 computer  
25X1 which drives the comparator and [ ] might propose to subcontract that part  
25X1 of the job to [ ] In addition, [ ] notes that the stereo scanner  
and automatic target recognizer "will" both have integral 516 computers  
and perhaps can be part of a separate [ ] contract.

25X1

25X1

4. In summary, the spare parts problem is under control. The maintenance problem is still being speculated upon. My initial impression about new maintenance men to be obtained with the maintenance funds for the HPSC is as follows:

ILLEGIB

a. The maintenance work will probably be done quarterly - thus, other work would be required to keep the new men working.

b. Three or four separate skills seem to be required; this makes it even harder to match new personnel with the needs of a specific piece of equipment.

c. Last, but not least, all proposed maintenance solutions surfaced thus far imply the need for a supplementary computer maintenance contract or personnel. ✓

*Bill*  
[ ]

25X1

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MEMORANDUM FOR: Exec / Dir NPIC

Hank - it's interesting to note that  
~~best~~ estimates from [ ] are:

25X1 Spare parts - [ ]

25X1 Annual maintenance - [ ]

(we could pay salaries of several  
 NPIC maint. people for that - & have  
 them here full time). (DATE)

JWC 6/16

FORM NO. 101 REPLACES FORM 10-101  
 1 AUG 54 WHICH MAY BE USED.

MEMORANDUM FOR: CITSSG

Thanks for the info. This  
 is the type of data you should  
 transmit to PPBS and  
 jointly (TSSG-PPBS) begin  
 pro-and-con assessment.

HK

6/17  
 (DATE)

MEMORANDUM FOR: C/PPBS

C/PPBS

Ed - Without attempting  
 to begin a blue-bullet  
 file on this, let's discuss at  
 your convenience -

JWC

6/17  
 (DATE)

MEMORANDUM FOR

① L'ESD

② <sup>AK</sup> <sub>24 June</sub> EPB

③ C/OED

7/24/24  
- 11/11 25 Dec

In view of  proposed cuts in  
spares or maintenance on the APSC,  
I have suggested to PPBS that we  
could pay the salaries of several  
in-house people for that price -

I will be

discussing.

over

6/24  
(DATE)

FORM NO. 101 REPLACES FORM 10-101  
WHICH MAY BE USED.

(47)

25X1

<b>TRANSMITTAL SLIP</b>		DATE <i>6/25</i>
TO: <span style="border: 1px solid black; display: inline-block; width: 150px; height: 20px;"></span>		
ROOM NO. <i>1</i>	BUILDING	
REMARKS:  <i>FYI</i>		
FROM: <i>MM</i>		
ROOM NO.	BUILDING	EXTENSION

FORM NO. 241  
1 FEB 55

REPLACES FORM 36-8  
WHICH MAY BE USED.

(47)

# CENTER ROUTING SLIP

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FROM

DATE

23

1000100010200-6

TO	INITIALS	DATE	REMARKS
DIRECTOR			<p><u>Hank</u></p> <p><u>FYI</u></p> <p>We are in contact with [redacted] people re the problem of spare parts and maintenance for the [redacted] HPSC as you suggested.</p> <p>No immediate action (i.e. commitment of funds or decision on slots) is required. John and I will keep you advised of developments.</p>
DEP/DIRECTOR			
EXEC/DIRECTOR	2		
SPECIAL ASST	K		
ASST TO DIR			
ASST TO DEP/DIR			
CH/PPBS	4		
DEP CH/PPBS			
EO/PPBS			
CH/IEG			
DEP CH/IEG			<p>1 Jul 6/24</p>
EO/IEG			
CH/PSG			
DEP CH/PSG			
EO/PSG			
CH/DBD/PSG			
CH/TSSG			
DEP CH/TSSG			
EO/TSSG			
DIR/IAS/DDI			
CH/DIA/XX4			<p>Approved For Release 2005/11/21 : CIA-RDP78B05171A000100010200-6</p>
CH/DIA/AP-1P			
CH/SPAD			

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25X1

25X1



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FROM		TSSG/DED		DATE
TO	INITIALS	DATE	REMARKS	
DIRECTOR				
DEP/DIRECTOR				
EXEC/DIRECTOR				
SPECIAL ASST				
ASST TO DIR				
ASST TO DEP/DIR				
CH/PPBS	X	<i>mb</i>	<i>17/6</i>	
DEP CH/PPBS				
EO/PPBS				
CH/IEG				
DEP CH/IEG				
EO/IEG				
CH/PSG				
DEP CH/PSG				
EO/PSG				
CH/TSSG				
DEP CH/TSSG				
EO/TSSG				
CH/SSD/TSSG				
PERSONNEL				
LOGISTICS				
TRAINING				
RECORDS MGT				
SECURITY				
FINANCE				
DIR/IAS/DDI				
CH/DIAXX-4				
CH/DIAAP-9				
CH/SPAD				

*6 C/P+P D*

25X1